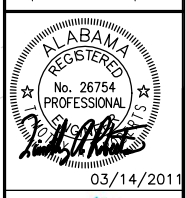


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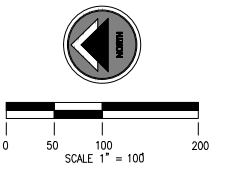
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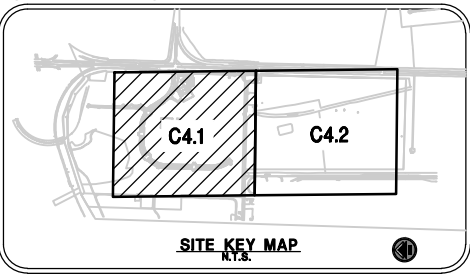
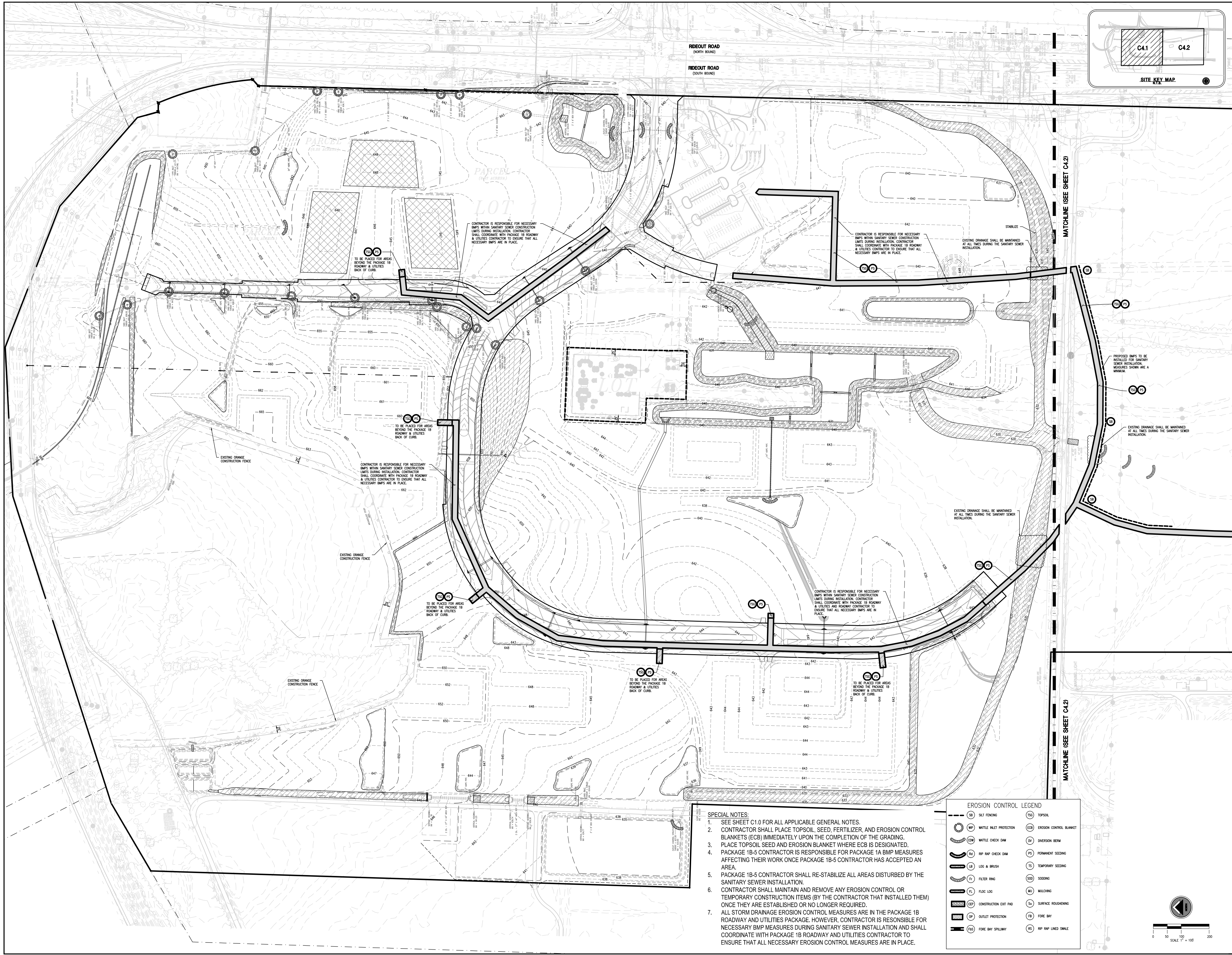
OVERALL EROSION CONTROL PLAN - PACKAGE 1A FINAL CONDITION IFOR REFERENCE ONLY!
REDSTONE GATEWAY - PACKAGE 1B-5 - GRAVITY SANITARY SEWER
CITY OF HUNTSVILLE
HUNTSVILLE, ALABAMA

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SPECIAL NOTES:
1. SEE SHEET C1.0 FOR ALL APPLICABLE GENERAL NOTES.
2. EROSION CONTROL SHOWN IS EXISTING AND WERE INSTALLED IN PACKAGE 1A. PACKAGE 1B-5 CONTRACTOR SHALL VERIFY AS MEASURES MAY NOT BE AS SHOWN DUE TO PACKAGE 1A CONSTRUCTION SCHEDULE.

EROSION CONTROL LEGEND	
(SB) SILT FENCING	(TSD) TOPSOIL
(WP) WATTLE INLET PROTECTION	(ECB) EROSION CONTROL BLANKET
(CW) WATTLE CHECK DAM	(OV) OVERFLOW BERM
(RD) RIP RAP CHECK DAM	(PS) PERMANENT SEEDING
(LB) LOG & BRUSH	(TS) TEMPORARY SEEDING
(F) FILTER RING	(SD) SODDING
(FL) FLOC LOG	(ML) MULCHING
(CSP) CONSTRUCTION EXIT PAD	(SR) SURFACE ROUGHENING
(OP) OUTLET PROTECTION	(FB) FORE BAY
(FIS) FORE BAY SPILLWAY	(RS) RIP RAP LINED DRALE





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No. 26754
Professional
03/14/2011
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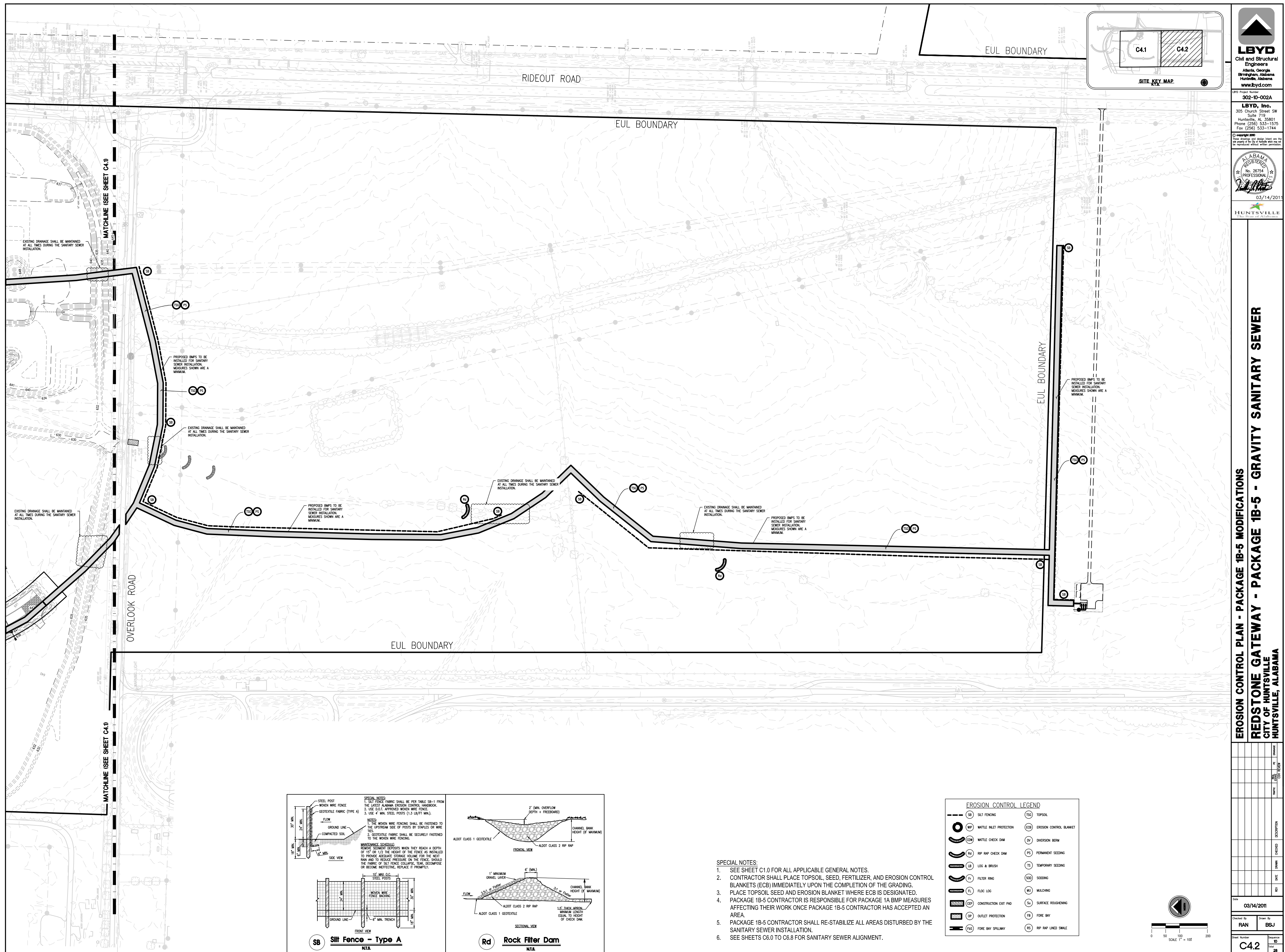
EROSION CONTROL PLAN - PACKAGE 1B-5 MODIFICATIONS
REDSTONE GATEWAY - PACKAGE 1B-5 - GRAVITY SANITARY SEWER
CITY OF HUNTSVILLE
HUNTSVILLE, ALABAMA

- SPECIAL NOTES:**
- SEE SHEET C1.0 FOR ALL APPLICABLE GENERAL NOTES.
 - CONTRACTOR SHALL PLACE TOPSOIL, SEED, FERTILIZER, AND EROSION CONTROL BLANKETS (ECB) IMMEDIATELY UPON THE COMPLETION OF THE GRADING.
 - PLACE TOPSOIL SEED AND EROSION BLANKET WHERE ECB IS DESIGNATED.
 - PACKAGE 1B-5 CONTRACTOR IS RESPONSIBLE FOR PACKAGE 1A BMP MEASURES AFFECTING THEIR WORK ONCE PACKAGE 1B-5 CONTRACTOR HAS ACCEPTED AN AREA.
 - PACKAGE 1B-5 CONTRACTOR SHALL RE-STABILIZE ALL AREAS DISTURBED BY THE SANITARY SEWER INSTALLATION.
 - CONTRACTOR SHALL MAINTAIN AND REMOVE ANY EROSION CONTROL OR TEMPORARY CONSTRUCTION ITEMS (BY THE CONTRACTOR THAT INSTALLED THEM) ONCE THEY ARE ESTABLISHED OR NO LONGER REQUIRED.
 - ALL STORM DRAINAGE EROSION CONTROL MEASURES ARE IN THE PACKAGE 1B ROADWAY AND UTILITIES PACKAGE. HOWEVER, CONTRACTOR IS RESPONSIBLE FOR NECESSARY BMP MEASURES DURING SANITARY SEWER INSTALLATION AND SHALL COORDINATE WITH PACKAGE 1B ROADWAY AND UTILITIES CONTRACTOR TO ENSURE THAT ALL NECESSARY EROSION CONTROL MEASURES ARE IN PLACE.

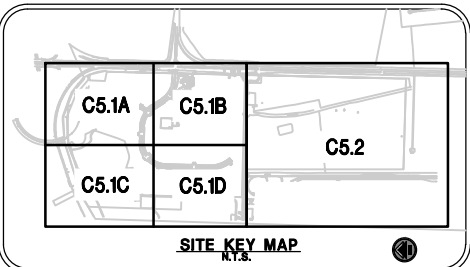
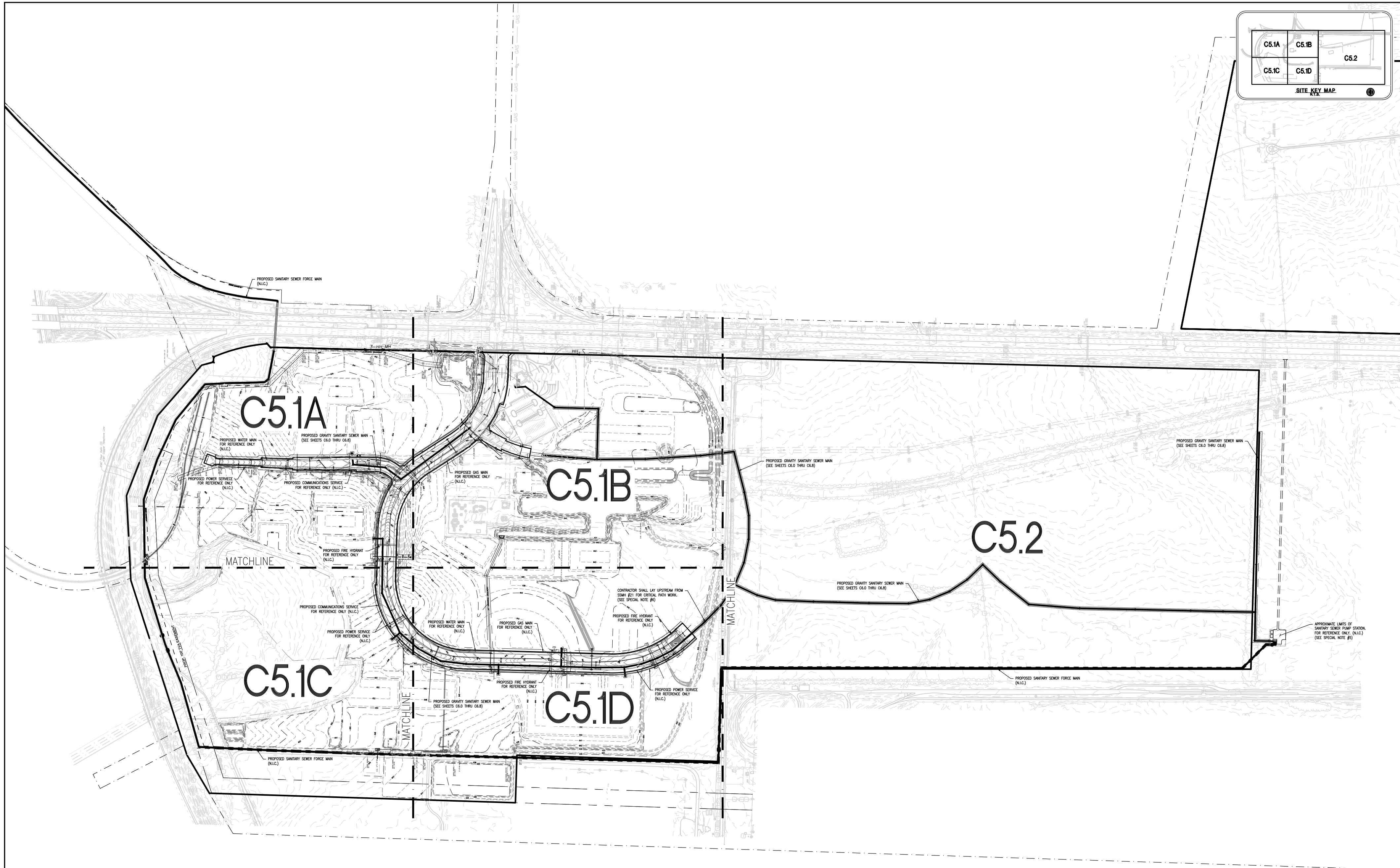
EROSION CONTROL LEGEND	
(SB) SILT FENCING	(TSD) TOPSOIL
(WIP) WATER INLET PROTECTION	(ECB) EROSION CONTROL BLANKET
(CDW) WATER CHECK DAM	(OVB) OVERFLOW BERM
(RCD) RIP RAP CHECK DAM	(PS) PERMANENT SEEDING
(LB) LOG & BRUSH	(TS) TEMPORARY SEEDING
(F) FILTER RING	(SD) SODDING
(FL) FLOC LOG	(M) MULCHING
(CEP) CONSTRUCTION EXIT PAD	(SR) SURFACE ROUGHENING
(OP) OUTLET PROTECTION	(FB) FORE BAY
(RBS) RIP RAP LINED SWALE	

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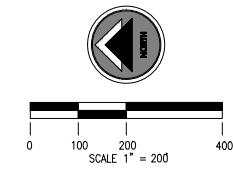
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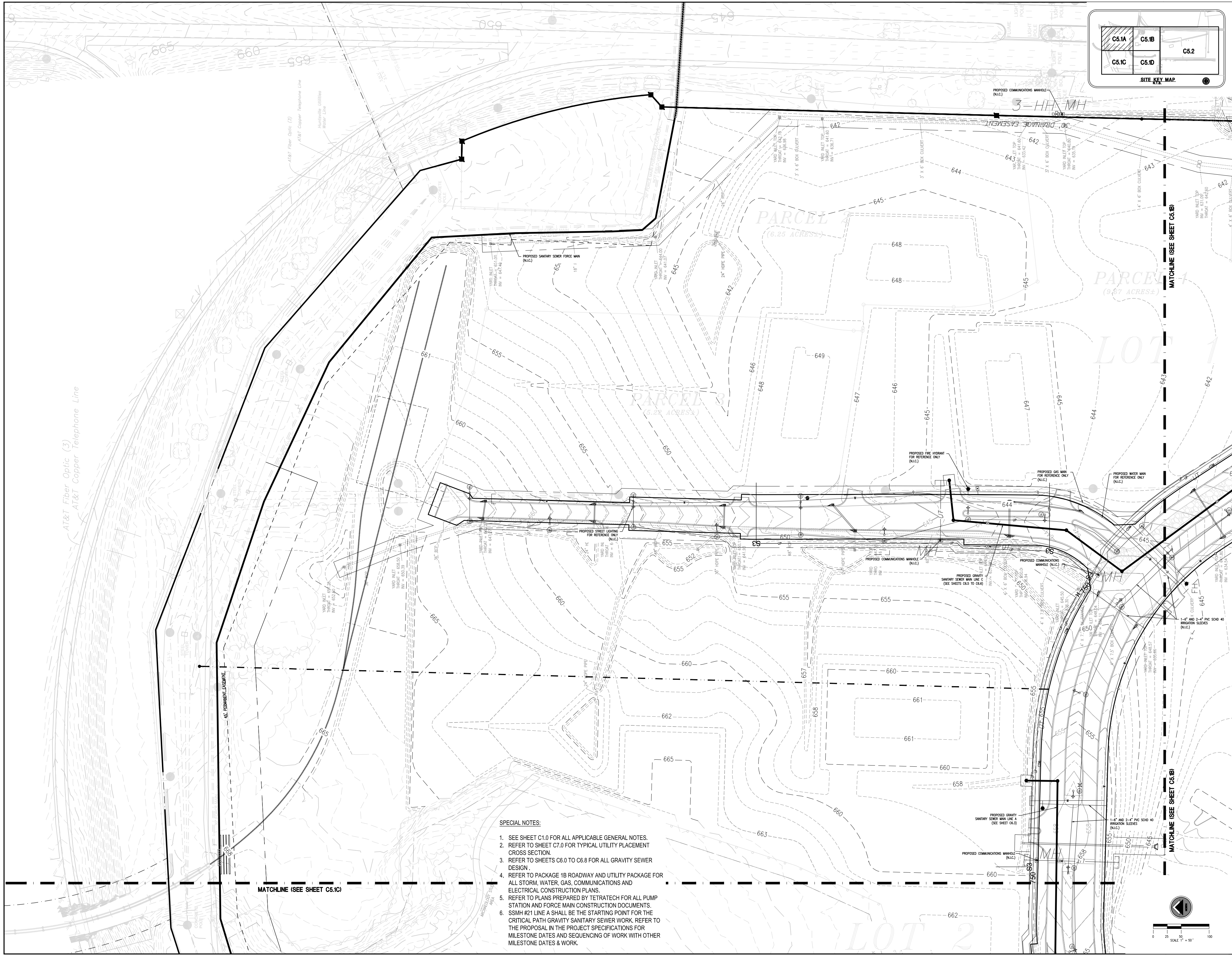
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OVERALL UTILITY PLAN
REDSTONE GATEWAY - PACKAGE 1B-5 - GRAVITY SANITARY SEWER
CITY OF HUNTSVILLE
HUNTSVILLE, ALABAMA

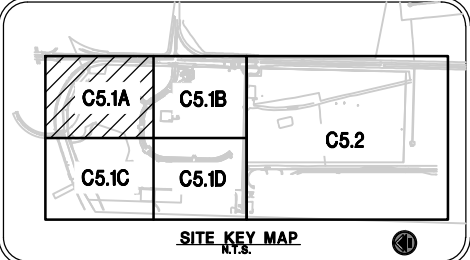
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- SPECIAL NOTES:**
- SEE SHEET C1.0 FOR ALL APPLICABLE GENERAL NOTES.
 - REFER TO SHEET C7.0 FOR TYPICAL UTILITY PLACEMENT CROSS SECTION.
 - REFER TO SHEETS C6.0 TO C6.8 FOR ALL GRAVITY SEWER DESIGN.
 - REFER TO PACKAGE 1B ROADWAY AND UTILITY PACKAGE FOR ALL STORM, WATER, GAS, COMMUNICATIONS AND ELECTRICAL CONSTRUCTION PLANS.
 - REFER TO PLANS PREPARED BY TETRATECH FOR ALL PUMP STATION AND FORCE MAIN CONSTRUCTION DOCUMENTS.
 - SSMH #21 LINE A SHALL BE THE STARTING POINT FOR THE CRITICAL PATH GRAVITY SANITARY SEWER WORK. REFER TO THE PROPOSAL IN THE PROJECT SPECIFICATIONS FOR MILESTONE DATES AND SEQUENCING OF WORK WITH OTHER MILESTONE DATES & WORK.





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UTILITY PLAN

REDSTONE GATEWAY - PACKAGE 1B-5 - GRAVITY SANITARY SEWER

CITY OF HUNTSVILLE

HUNTSVILLE, ALABAMA

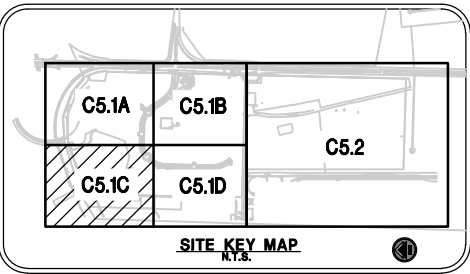
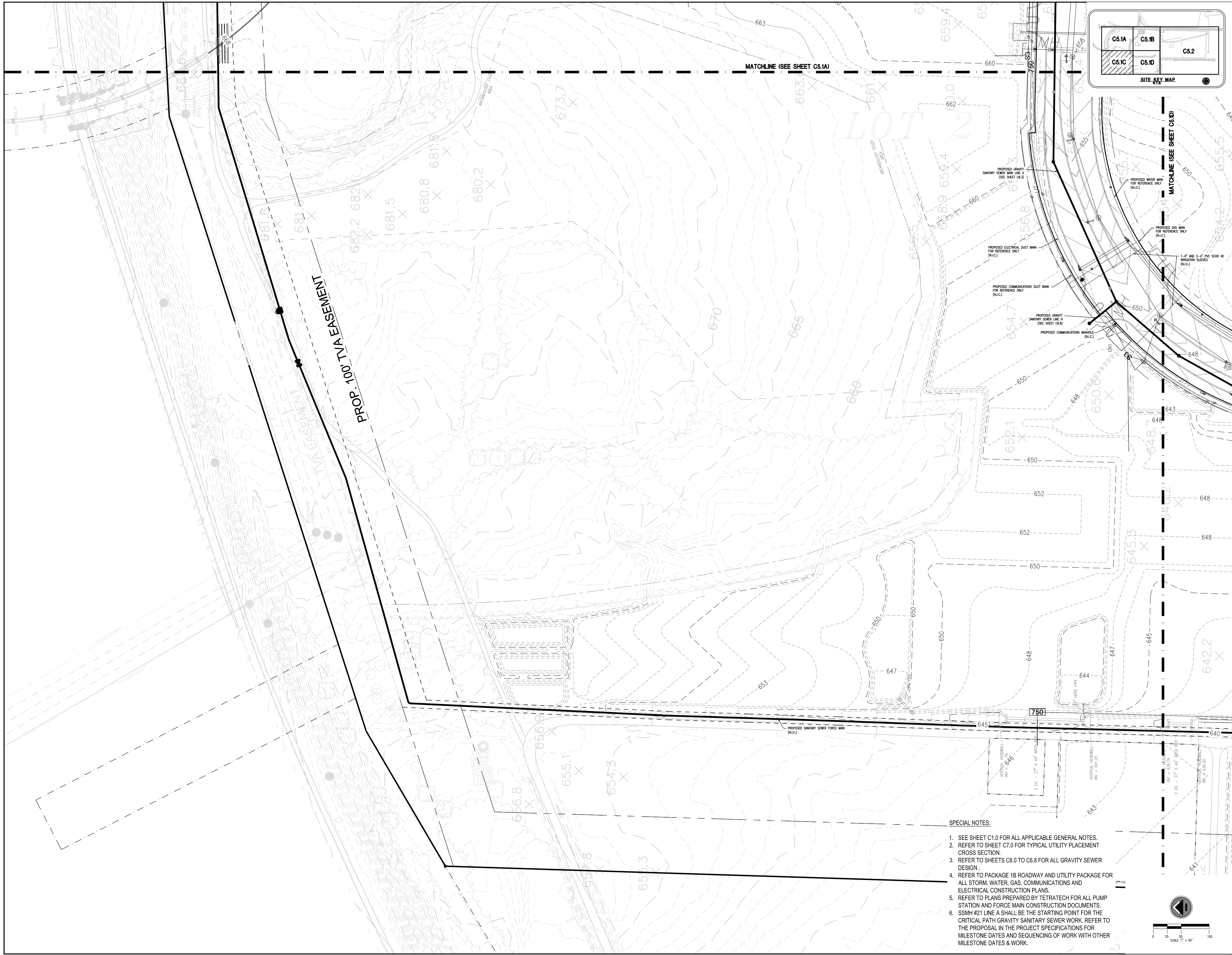
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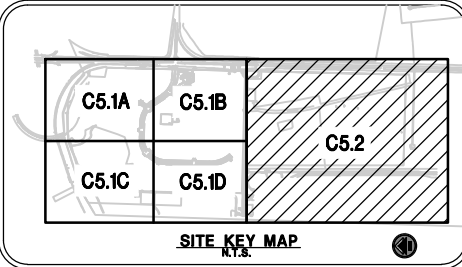
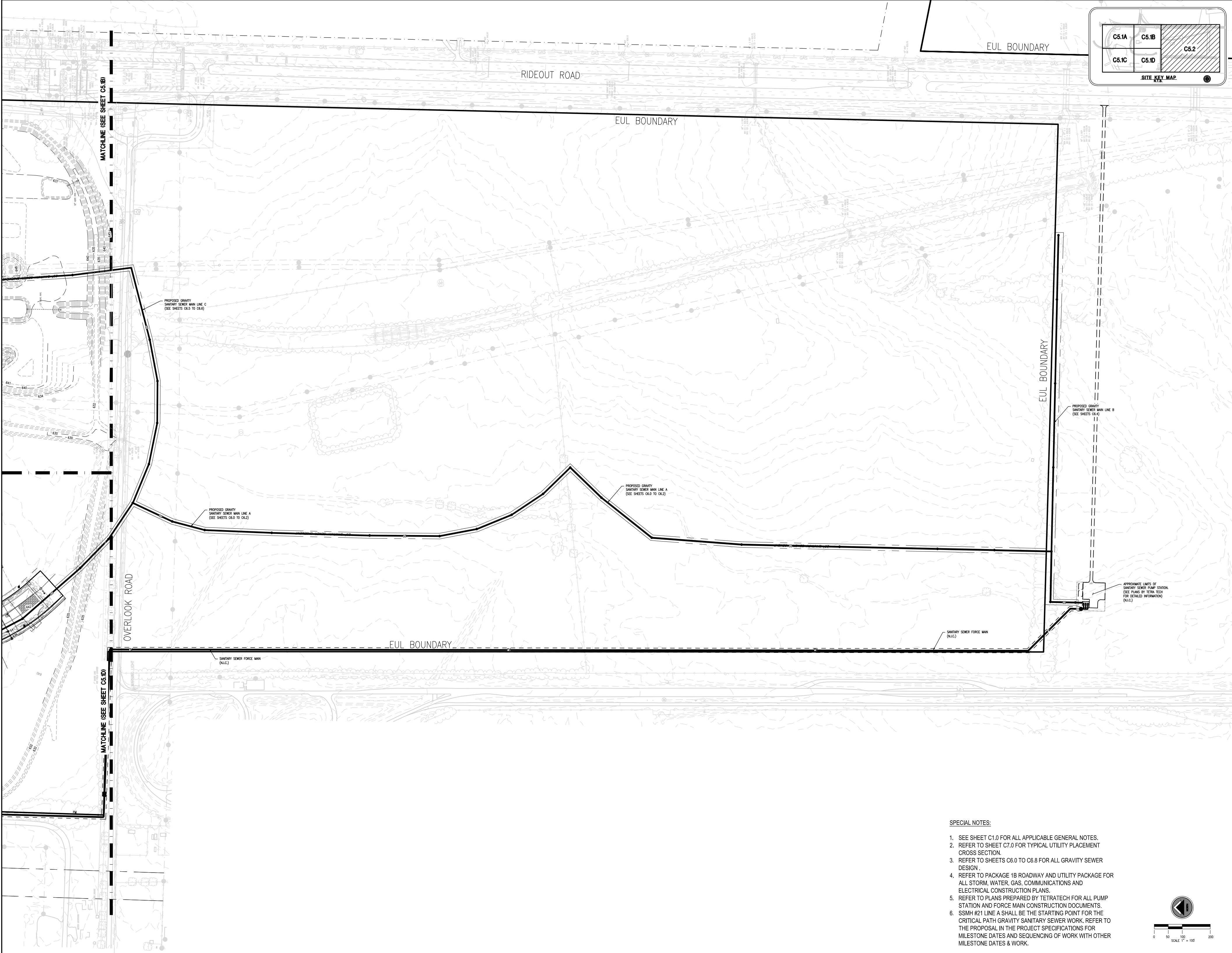
UTILITY PLAN

REDSTONE GATEWAY - PACKAGE 1B-5 - GRAVITY SANITARY SEWER
CITY OF HUNTSVILLE
HUNTSVILLE, ALABAMA

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REDSTONE GATEWAY - PACKAGE 1B-5 - GRAVITY SANITARY SEWER

CITY OF HUNTSVILLE

HUNTSVILLE, ALABAMA

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